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## (54) Title: METHOD FOR PREPARING PARA-PHENYL ALKYNYL BENZALDEHYDES



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(57) Abstract: The present invention is related to a new synthesis for preparing para-phenyl alkynyl benzaldehyde of general formula (I). The compounds of formula (I) are useful building blocks, in particular in the synthesis of electrically conducting polymers. R is selected from the group consisting of C1-C12-alkyl,  $C_1-C_{12}-\text{alkyl aryl},\ C_1-C_{12}-\text{alkyl heteroaryl},\ C_2-C_{12}-\text{alkenyl},\ C_2C_{12}-\text{alkenyl aryl},\ C_2-C_{12}-\text{alkenyl heteroaryl},$  $C_2-C_{12}-alkynyl, \quad C_2-C_{12}-alkynyl \quad aryl, \quad C_2-C_{12}-alkynyl \quad heteroaryl, \quad C_3-C_8-cycloalkyl\\ C_1-C_{12}-alkyl-C_3-C_8-cycloalkyl\\ C_1-C_1-cycloalkyl-C_1-cycloalkyl\\ C_1-C_1-cycloalkyl-C_1-cycl$ cloalkyl, C1-C12-alkoxy, aryl, heteroaryl, halides.

